

FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. KCC-15,796	SERIAL NO. 10/036,746
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT(S) James Hongxue WANG et al.	
		FILING DATE 21 December 2001	GROUP

**MAY 8 9 2002**  
*PTO-1449 (2001)*

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MUL	AA	3,849,241	11/1974	Butin et al.			
	AB	4,340,563	07/1982	Appel et al.			
	AC	3,692,618	09/1972	Dorschner et al.			
	AD	3,802,817	04/1974	Matsuki et al.			
	AE	3,338,992	08/1967	Kinney			
	AF	3,341,394	09/1967	Kinney			
	AG	3,502,763	03/1970	Hartmann			
	AH	3,502,538	03/1970	Petersen			
	AI	3,542,615	11/1970	Dobo et al.			
	AJ	4,062,817	12/1977	Westerman			
MUL	AK	4,076,663	02/1978	Masuda et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MUL	AL	729 336	06/1998	EPO			✓	
	AM	040 087	11/1981	EPO			✓	
	AN	108 637	05/1984	EPO			✓	
	AO	188 091	07/1986	EPO			✓	
MUL	AP	192 216	08/1986	EPO			✓	

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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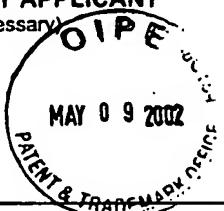
EXAMINER *Michele Kidwell* DATE CONSIDERED *1/21/05*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

P1005.1/jms

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MK	AA	4,286,082	08/1981	Tsubakimoto et al.			
	AB	4,340,706	07/1982	Obayashi			
	AC	5,147,343	09/1992	Kellenberger			
	AD	5,364,382	11/1994	Latimer et al.			
	AE	5,490,846	02/1996	Ellis et al.			
	AF	5,509,915	04/1996	Hanson et al.			
	AG	5,904,675	05/1999	Laux et al.			
	AH	6,022,610	02/2000	Phan et al.			
	AI	3,926,891	12/1975	Gross et al.			
MK	AJ	4,071,650	01/1978	Gross			
MK	AK	4,076,673	02/1978	Burkholder, Jr.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MK	AL	206 358	12/1986	EPO			✓	
	AM	208 945	01/1987	EPO			✓	
MK	AN	95/13778	05/1995	PCT			✓	
MK	AO	62062829	09/1985	Japan (Abstract)			Abstract ONLY	
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER Michele Kidwell DATE CONSIDERED 1/21/05

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUBCLASS FILING DATE IF APPROPRIATE		
<i>MIC</i>	AA	4,076,928	02/1978	Gross			
	AB	4,079,029	03/1978	Gross			
	AC	4,132,695	01/1979	Burkholder			
	AD	4,154,898	05/1979	Burkholder, Jr.			
	AE	4,310,593	01/1982	Gross			
	AF	4,443,492	04/1984	Roller			
	AG	4,500,315	02/1985	Pieniak et al.			
	AH	4,573,988	03/1986	Pieniak et al.			
	AI	5,071,681	12/1991	Manning et al.			
<i>MIC</i>	AJ	5,487,736	01/1996	Van Phan			
	AK	5,547,747	08/1996	Trokhann et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUBCLASS	TRANSLATION	
	AL					YES	NO
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER	<i>Michelle Kidwell</i>				DATE CONSIDERED	<i>1/21/05</i>	

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<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ML	AA	5,549,928	08/1996	Trokhman et al.				
	AB	5,661,213	08/1997	Arkens et al.				
ML	AC	5,693,707	12/1997	Cheng et al.				
	AD							
	AE							
	AF							
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	AM							
	AN							
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EXAMINER	Michelle Kidwell				DATE CONSIDERED		12/105	
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		<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MC	AA 4,670,011	06/1987	Mesek				
	AB 5,175,046	12/1992	Nguyen				
	AC 5,601,542	02/1997	Melius et al.				
	AD 5,788,684	08/1998	Abuto et al.				
MC	AE 5,938,650	08/1999	Baer et al.				
	AF 6,290,686	09/2001	Tanzer				
	AG						
	AH						
	AI						
	AJ						
	AK						
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
MC	AL WO 01/15647 A1	03/2001	PCT			YES ✓	
	AM WO 03/057268 A1	07/2003	PCT			✓	
MC	AN EP 0 875 224 A1	11/1998	EP			✓	
	AO						
	AP						
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